

Avenview



Component/Composite to HD/SD-SDI Converter

Part #: C-COMP-HDSDI



Description

Avenview C-COMP-HDSDI Component/Composite to HD/SD-SDI Converter provides high quality 12-bit conversion between Component and Composite inputs and SDI video digital output. C-COMP-HDSDI supports both SD-SDI and HD-SDI formats (SMPTE 259M, SMPTE 292M and SMPTE 296M. It also features 3 SMPTE compliant HD/SD-SDI outputs.

Features

- High quality 12-bit A/D conversation
- Supports 3 HD/SD-SDI outputs
- Auto detects HD/SD-SDI signal
- Supports Component/Composite HD and SD input
- Supported HD resolutions: 720p@50/59.94/60Hz, 1035i@50/59.94/60Hz, 1080i@50/59.94/60Hz, 1080p@24/30Hz
- Supported SD resolution: NTSC@59.94; PAL@50Hz
- Equipped with 2 extra equalized loop-outs
- External DIP switch configuration
- Compact Size

Package Content

C-COMP-HSDI

- Component & Composite to HD/SD-SDI Converter x1
- 5V 4A Power Adapter x 1
- User Manual

Specifications

Description	Component/Composite to HD/SD-SDI Converter
Video Bandwidth	300Mbps, 1.485, 1.485/1.001 Gbps
Input Signal	HD/SD Component/Composite
Output Signal	HD/SD-SDI (SMPTE 259M, SMPTE 292M, SMPTE 296M)
Output Impedance	75Ω
SYNC Mode	Internal SYNC or External SYNC
Output Transmission Range	> 125m (410 feet) for HD-SDI or 300m (1000 feet) for SD-SDI
Power Supply	5VDC Adapter
Dimensions (L x W x H)	4.7" x 4.3" x 1"
Supported HD Resolution	720p, 1035i, 1080i, 1080p



Copyright 2008, Avenview® Inc. All rights reserved.
Features, availability and specifications are subject to change without notice.

The logo for Avenview Inc. features the word "Avenview" in a bold, dark blue, sans-serif font. A small red square icon with a white crosshair is positioned above the letter 'v'. The entire logo is contained within a white rectangular box with a slight drop shadow and a small notch at the top right corner.

Avenview

Avenview Inc.
info@avenview.com
www.avenview.com
1-866-508-0269